General Safety Precautions

Before beginning work:

Disconnect the battery to reduce the possibility of fire caused by electrical shorts.

Check for fuel leaks and repair as necessary.

Remove the fuel tank and/or fuel lines if welding equipment is to be used near the fuel system.

Before welding, sanding or cutting, protect carpets and seats with fire-proof covers.

Follow standard safety practices when using toxic or flammable liquids.

Use standard safety equipment when spraying paint, welding, cutting, sanding, or grinding. Standard safety equipment includes:

Respirator and filter masks—Designed to filter out toxic fumes, mist, dust or other airborn particles. Use a respirator or filter mask designed to protect you from the hazards of the particular job; some respirators, for example, are designed to filter out only dust and airborn particles, not toxic fumes.

Safety goggles or glasses-Designed to protect your eyes from projectiles, dust particles, or splashing liquid.

Gloves—Rubber gloves protect against corrosive chemicals. Welding gloves protect against burns and abrasions caused by welding, sanding, or grinding.

Safety shoes—Non-slip soles protect against slipping. Metal toe inserts protect against falling objects.

Ear plugs—Protect eardrums from harmful noise levels.

During work:

Do not smoke while working near the fuel system.

Deposit gas or solvent-soaked shop towels in an approved container.

Always attach a safety cable when using a hydraulic ram or a frame straightening table; do not stand in direct line with the chains used on such equipment.